



OFFICE TRANSMITTAL

Total Amount of Payment \$324.00

METHOD OF PAYMENT (Check One)

1. ☒ The Commissioner is hereby authorized to charge any additional fee required under 37 C.F.R. 1.16 and 1.17 and credit any over payments to Deposit Account
No. 11-0982. Deposit Account Name: Kinney & Lange, P.A.

2. ☒ Check Enclosed

FEE CALCULATION

1. BASIC FILING FEE

Large Entity Fee Code	Fee (\$)	Small Entity Fee Code	Fee (\$)	Fee Description
101	740	201	370	<input type="checkbox"/> Utility Filing Fee
106	330	206	165	<input type="checkbox"/> Design Filing Fee
108	740	208	370	<input type="checkbox"/> Reissue Filing Fee
114	160	214	80	<input type="checkbox"/> Prov. Filing Fee

Subtotal (1) \$

2. EXTRA CLAIM FEES

	Number Claims	Prior**	Extra	Fee from Below	Fee Paid
Total	50	32	= 18	x 18 =	324
Indep.	13	13	= 0	x * =	*
Multiple Dependent Claims			= *		*

**Insert 3 and 20, or number previously paid if greater; Reissue see below

Large Entity Fee Code	Fee (\$)	Small Entity Fee Code	Fee (\$)	Description
103	18	203	9	Claims in excess of 20
102	84	202	42	Independent claims in excess of 3
104	280	204	140	Multiple Dependent Claim
109	84	209	42	Reissue Independent Claims Over Original Patent
110	18	210	9	Reissue claims in excess of 20 and over original patent

Subtotal (2) \$324.00

complete if Known

Application No.	09/919,009
Filing Date	July 31, 2001
First Named Inventor	Vincent Michon et al.
Group Art Unit	3731
Examiner Name	K. Nguyen
Atty. Docket Number	F264.312-24

FEE CALCULATION (Continued)

3. ADDITIONAL FEES

Large Entity Fee Code	Fee (\$)	Small Entity Fee Code	Fee (\$)	Fee Description	Fee paid
105	130	205	65	Surcharge - Late filing fee or path	*
127	50	227	25	Surcharge - late provisional filing fee or cover sheet	*
139	130	139	130	Non-English specification	*
147	2,520	147	2,520	For Filing a Request for Reexamination	*
115	110	215	55	Extension for reply within first month	*
116	400	216	200	Extension for reply within second month	*
117	920	217	460	Extension for reply within third month	*
118	1,440	218	720	Extension for reply within fourth month	*
128	1,960	280	980	Extension for reply within fifth month	*
120	320	220	160	Filing a brief in support of an appeal	*
121	280	221	140	Request for oral hearing	*
148	110	248	55	Terminal Disclaimer Fee	*
140	110	240	55	Petition to revive - unavoidable	*
141	1,280	241	640	Petition to revive - unintentional	*
142	1,310	242	670	Utility/Reissue issue fee (inc. advance copies)	*
143	490	243	260	Design issue fee (inc. advance copies)	*
122	130	122	130	Petitions to the Commissioner	*
123	50	123	50	Petitions related to provisional applications	*
126	180	126	180	Submission of Information Disclosure Statement	*
581	40	581	40	Recording each patent assignment per property (times number of properties)	*
179	740	279	370	Request for Continued Examination (RCE)	*

Other fee (specify) _____

Subtotal (3) \$

Signature _____

Jeffrey D. Shewchuk

Reg. No. 37,235

Date _____

February 19, 2002

Deposit Account No. 11-0982



02-21-0

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

TC 3700 MAIL ROOM
MAR - 1 2002

RECEIVED
#5/B
4/12/02
B. Ross

First Named
Inventor : Vincent Michon et al.
Appln. No. : 09/919,009
Filed : July 31, 2001
Title : OFDM SIGNAL ORGANIZED SO AS TO
SIMPLIFY RECEPTION
Docket No. : F264.312-24

Group Art Unit: 3731
Examiner: K. Nguyen

SUBSTITUTE PRELIMINARY AMENDMENT

SENT VIA EXPRESS MAIL

Assistant Commissioner for Patents
Washington, D.C. 20231

Express Mail No.: EL705881782US

Sir:

EL705881782US

Prior to and examination please enter this substitute amendment in lieu of the Preliminary Amendment filed July 31, 2001 and amend the above-identified application as follows:

IN THE ABSTRACT

Please add the following abstract on a separate sheet.

02/27/2002 SDIRETA1 00000065 09919009

01 FC:103

324.00 0P